

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
2 June 2005 (02.06.2005)

PCT

(10) International Publication Number
WO 2005/049436 A1

(51) International Patent Classification⁷: B65D 5/02 [GB/GB]; 9 Wells Close, Nailsea, North Somerset BS48 2SW (GB).

(21) International Application Number: PCT/GB2004/004801 (74) Agents: CHURCH, Simon, John et al.; Wilson Gunn Skerrett, Charles Street, 148/9 Great Charles Street, Birmingham B3 3HT (GB).

(22) International Filing Date: 12 November 2004 (12.11.2004) (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

(26) Publication Language: English

(30) Priority Data: 0326446.2 13 November 2003 (13.11.2003) GB

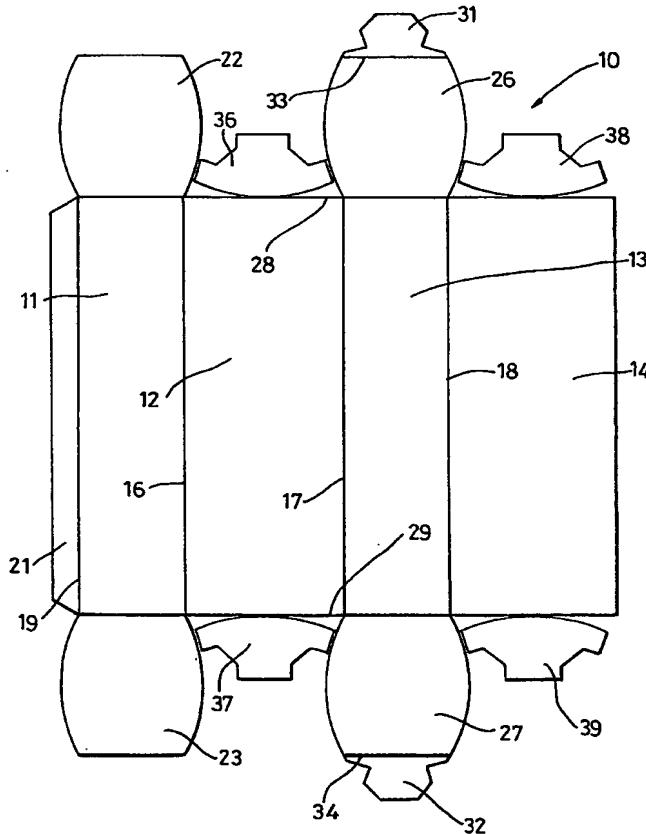
(71) Applicant (for all designated States except US): CAD-BURY SCHWEPPES PLC [GB/GB]; 25 Berkeley Square, London (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): LINDSEY, Robert

[Continued on next page]

(54) Title: CARTON AND CARTON BLANK



(57) Abstract: A carton blank (10) for a carton is formed from a sheet material and has a plurality of foldably connected panels which form the walls of the corresponding carton. The panels include main panels (11-14) separated by a plurality of longitudinal folds (16-19) and arranged to form pairs of opposing side walls in said corresponding carton. A first pair of main panels (11, 13) are each foldably connected at either end to a respective end panel (22, 23, 26, 27), said end panels being arranged to form opposing end walls in said corresponding carton with each end wall including first and second end panels. A second pair of main panels (12, 14) are each foldably connected at either end to a transverse edge of a respective end flap (36-39). The blank is foldable to provide a corresponding carton in which the transverse edges of the opposing side walls formed by said second pair of main panels are arranged in general correspondence with the longitudinal edges of adjacent respective end panels and the transverse edges of the respective end flaps connected thereto. At least one of said first end panels (26, 27) is provided with an end tab (31, 32) foldably connected thereto and adapted for fixation to a side wall 11 or to an underside of the corresponding second end panel (22, 23) in said corresponding carton.

WO 2005/049436 A1



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*